



National Nutrient Database for Standard Reference

Release 28 slightly revised May, 2016

Statistics Report 14100, Alcoholic Beverage, wine, table, red, Syrah

Report Date: July 04, 2017 15:52 EDT

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Proximates													
Water	g	86.53	--	--	--	--	--	--	--	--	Calculated or imputed	--	06/2005
Energy	kcal	83	--	--	--	--	--	--	--	--	Calculated or imputed	--	10/2006
Energy	kJ	348	--	--	--	--	--	--	--	--	Calculated or imputed	--	10/2006
Protein	g	0.07	--	--	--	--	--	--	--	--	Calculated or imputed	14096	07/2005
Total lipid (fat)	g	0.00	--	--	--	--	--	--	--	--	Calculated or imputed	14096	05/2005
Ash ¹	g	0.32	30	0.014	0.11	0.46	29.0	0.291	0.35	1	Analytical or derived from analytical	--	05/2005
Carbohydrate, by difference	g	2.58	--	--	--	--	--	--	--	--	Calculated or imputed	--	05/2005
Lipids													
Fatty acids, total trans	g	0.000	--	--	--	--	--	--	--	--	Assumed zero	--	09/2015
Other													
Alcohol, ethyl ¹	g	10.5	30	0.146	8.4	11.7	29.0	10.202	10.798	1	Analytical or derived from analytical	--	05/2005

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Flavonoids													
Anthocyanidins													
Petunidin ³	mg	14.2	--	--	14.16	14.16	--	--	--	--	--	--	--
Delphinidin ³	mg	9.3	--	--	9.35	9.35	--	--	--	--	--	--	--
Malvidin ³	mg	121.7	--	--	121.65	121.65	--	--	--	--	--	--	--
Peonidin ³	mg	7.8	--	--	7.82	7.82	--	--	--	--	--	--	--
Flavan-3-ols													
(+)-Catechin ³	mg	6.8	--	--	6.82	6.82	--	--	--	--	--	--	--
(-)-Epicatechin ³	mg	10.0	--	--	9.97	9.97	--	--	--	--	--	--	--
Flavonols													
Quercetin ³	mg	2.1	--	--	2.11	2.11	--	--	--	--	--	--	--
Proanthocyanidin													
Proanthocyanidin dimers ²	mg	11.4	--	2.03	8.25	15.65	--	--	--	--	--	--	--

Sources of Data

¹Alcohol and Tobacco Tax and Trade Bureau Wine and malt beverage data from TTB, 2004 Beltsville MD

²Van Leeuwen, R., Kevers, C., Pincemail, J., Defraigne, J. O., and Dommes, J. Antioxidant capacity and phenolic composition of red wines from various grape varieties: Specificity of Pinot Noir., 2014 J. Food Comp. Anal. 36 pp.40-50

³Pour Nikfardjam, M. S., Márk, L., Avar, P., Figler, M., and Ohmacht, R. Polyphenols, anthocyanins, and trans-resveratrol in red wines from the Hungarian villainy region., 2006 Food Chemistry 98 pp.453-462